

AMENDMENTS TO THE CLAIMS:

The following listing of claims replaces all prior versions and listings of claims in the application:

Claims 1-32 (canceled)

Claim 33 (currently amended): ~~The faucet of claim 29,~~ A faucet, comprising:

a housing;

a cartridge cap positioned inside and movable within the housing; and

a handle pivotally attached to the housing, the handle including an extension which extends away from the pivotal connection of the handle to the housing;

wherein a force applied to the extension of the handle will cause the handle to pivot and apply a downward force to the cartridge cap; and

wherein the cartridge cap has an opening therein and the pivotal connection of the handle to the housing is at least partially within the opening in the cartridge cap.

Claim 34 (currently amended): ~~The faucet of claim 29,~~ A faucet, comprising:

a housing;

a cartridge cap positioned inside and movable within the housing; and

a handle pivotally attached to the housing, the handle including an extension which extends away from the pivotal connection of the handle to the housing;

wherein a force applied to the extension of the handle will cause the handle to pivot and apply a downward force to the cartridge cap; and

wherein the housing has a cylindrical portion; the cartridge cap has a cylindrical wall; and the cylindrical portion of the housing abuts the cylindrical wall of the cartridge cap.

Claims 35-38 (canceled)

Claim 39 (currently amended): ~~The faucet of claim 35;~~ A faucet, comprising:

a housing;

a cartridge cap positioned inside and movable within the housing, the cartridge cap including an upper cam surface having a highest point; and

a handle pivotally attached to the housing, the handle including a projection, the handle further including an extension which extends away from the pivotal connection of the handle to the housing;

wherein the highest point of the upper cam surface of the cartridge cap is offset toward the pivotal connection of the handle to the housing;

wherein a force applied to the extension of the handle will cause the handle to pivot and force the projection to slide upon the upper cam surface of the cartridge cap to apply a downward force to the cartridge cap; and

wherein the cartridge cap has an opening therein and the pivotal connection of the handle to the housing is at least partially within the opening in the cartridge cap.

Claim 40 (currently amended): ~~The faucet of claim 35;~~ A faucet, comprising:

a housing;

a cartridge cap positioned inside and movable within the housing, the cartridge cap including an upper cam surface having a highest point; and

a handle pivotally attached to the housing, the handle including a projection, the handle further including an extension which extends away from the pivotal connection of the handle to the housing;

wherein the highest point of the upper cam surface of the cartridge cap is offset toward the pivotal connection of the handle to the housing;

wherein a force applied to the extension of the handle will cause the handle to pivot and force the projection to slide upon the upper cam surface of the cartridge cap to apply a downward force to the cartridge cap; and

wherein the housing has a cylindrical portion; the cartridge cap has a cylindrical wall; and the cylindrical portion of the housing abuts the cylindrical wall of the cartridge cap.